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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

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of

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### Complete if Known

Application Number	10/748,342
Filing Date	December 30, 2003
First Named Inventor	Mark A. Dombroski
Art Unit	1626
Examiner Name	Paviglianiti, Anthony Joseph
Attorney Docket Number	PC25009A

### U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 2004/0180894	09-16-2004	Dombroski et al.	
		US- 2005/0009900	01-13-2005	Dombroski et al.	
		US- 2003/0186981	10-02-2003	Duplantier et al.	
		US- 6,927,219	08-09-2005	Duplantier	
		US- 4,594,099	06-10-1986	Yamada et al.	
		US- 6,258,838	07-10-2001	Baxter et al.	
		US- 6,201,024	03-13-2001	Baxter et al.	
		US- 6,492,355	12-10-2002	Alcaraz et al.	
		US- 6,218,376	04-17-2001	Kindon et al.	
		US- 4,766,233	08-23-1988	Lyga	
		US- 4,906,286	03-06-1990	Lyga	
		US- 4,906,287	03-06-1990	Lyga et al.	
		US- 5,077,409	12-31-1991	Wissner	
		US- 5,128,351	07-07-1992	Wissner	
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		US- 5,773,646	06-30-1998	Chandrakumar et al.	
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		US- 6,187,797	02-13-2001	Pruitt et al.	

### FOREIGN PATENT DOCUMENTS

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		EP 0 514 339	11-19-1992	Sandoz Ltd.		
		WO 95/22532	08-24-1995	Linker et al.		
		EP 0 688 773	12-27-1995	Seckinger et al.		
		EP 0 563 384	10-06-1993	Satow et al.		
		EP 0 077 938	05-04-1983	Jukihara et al.		
		WO 92/11242	07-09-1992	Bissinger et al.		

Examiner Signature	Date Considered
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Sheet

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**Complete if Known**

Application Number	10/748,342
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First Named Inventor	Mark A. Dombroski
Art Unit	1626
Examiner Name	Paviglianiti, Anthony Joseph

Attorney Docket Number PC25009A

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Number-Kind Code <sup>2</sup> (if known)					
		US- 6,534,492	03-18-2003	Carlsen et al.	
		US- 5,411,980	05-02-1995	Ashton et al.	
		US- 5,281,614	01-25-1994	Ashton et al.	
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		US- 4,318,731	03-09-1982	Kajioka et al.	
		US- 4,806,145	02-21-1989	Maravetz	
		US- 6,303,659	10-16-2001	Baxter et al.	
		US- 6,242,470	06-05-2001	Baxter et al.	
		US- 2003/0013721	01-16-2003	Meghani et al.	
		US- 2003/0032807	02-13-2003	Andree et al.	
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		US- 6,451,824	09-17-2002	Thorwart et al.	
		US- 6,720,452	04-13-2004	Alcaraz et al.	
		US- 2003/0040513	02-27-2003	Baxter et al.	
		US- 2003/0013704	01-16-2003	Alcaraz et al.	
		US- 5,686,061	11-11-1997	Li et al.	
		US- 6,001,862	12-14-1999	Maeda et al.	
		US- 6,030,990	02-29-2000	Maeda et al.	

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Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)						
		WO 93/04686	03-18-1993	Demarinis et al.		
		WO 98/28269	07-02-1998	Pinto et al.		
		WO 99/29686	06-17-1999	Baxter et al.		
		WO 00/35864	06-22-2000	Albers et al.		
		WO 00/71509	11-30-2000	Song et al.		
		WO 01/23378	04-05-2001	Arkinstall et al.		

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Application Number	10/748,342
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First Named Inventor	Mark A. Dombroski
Art Unit	1626
Examiner Name	Paviglianiti, Anthony Joseph

Attorney Docket Number PC25009A

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		US- 6,147,101	11-14-2000	Maeda et al.	
		US- 5,939,418	08-17-1999	Quan et al.	
		US- 6,265,409	07-24-2001	Cheshire et al.	
		US- 6,653,312	11-25-2003	Auvin et al.	
		US- 6,201,130	03-13-2001	Schwab et al.	
		US- 6,335,333	01-01-2002	Schwab et al.	
		US- 2004/0072876	04-15-2004	Kuroda et al.	
		US- 6,555,541	04-29-2003	Furber et al.	
		US- 5,948,803	09-07-1999	Maeda et al.	
		US- 5,436,259	07-25-1995	Ashton et al.	
		US- 5,017,211	05-21-1991	Wenger et al.	
		US- SN 11/168,602	filed 06-28-05	Chung et al.	
		US- SN 11/167,828	filed 06-27-05	Li	
		US- SN 11/167,786	filed 06-27-05	Leonard et al.	
		US-			

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		WO 01/28498	04-26-2001	Makriyannis et al.		
		WO 86/00072	01-03-1986	Lyga et al.		
		WO 04/058731	07-15-2004	Duplantier et al.		
		EP 0 138 527	04-24-1985	Yanagi et al.		
		WO 04/058270	07-15-2004	Dombroski et al.		
		WO 96/01254	01-18-1996	Nebel et al.		

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## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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***Complete if Known***

Application Number 10/748,342

Filing Date December 30, 2003

First Named Inventor **Mark A. Dombroski**

Part Unit 1626

Examiner Name: Pavignani, Anthony  
Attorney/Agent Number: EGC25000A

Attorney Docket Number: 132500971

**U. S. PATENT DOCUMENTS**

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Sheet	5	of	5	Attorney Docket Number	PC25009A

<b>NON PATENT LITERATURE DOCUMENTS</b>				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
		THEODORIDIS et al., "Synthesis and Structure-Activity Relationships of 1-Aryl-4-substituted-1,4-dihydro-5H-tetrazol-5-ones, a Novel Class of Pre- and Post-emergence Herbicides", Pestic. Sci., 1990, Vol. 30, pp 259-274		T <sup>2</sup>
		THEODORIDIS et al., "Synthesis and Herbicidal Properties of Aryltriazolinones", American Chemical Society, 1992, Chapter 14, pp 134-146		
		LYGA et al., "Synthesis, Herbicidal Activity, and Action Mechanism of 2-Aryl-1,2,4-triazine-3,5-diones", American Chemical Society, 1991, Chapter 14, pp 170-181		
		DOWD et al., "P2X receptor-mediated excitation of nociceptive afferents in the normal and arthritic rat knee joint", British Journal of Pharmacology, Vol. 125, No. 2, 1998, pp 341-346		
		CHANG et al., "Potent and Orally Active Angiotensin II Receptor Antagonists with Equal Affinity for Human AT1 and AT2 Subtypes", J. Med. Chem., Vol. 38, No. 19, 1995, pp 3741-3758		
		CHANG et al., "Triazolinone Biphenylsulfonamides as Angiotensin II Receptor Antagonists with High Affinity for Both the AT1 and AT2 Subtypes", J. Med. Chem., Vol. 37, No. 26, 1994, pp 4464-4478		
		BAXTER et al., "Hit-to-Lead Studies: The Discovery of Potent Adamantane Amide P2X7 Receptor Antagonists", Bioorg. Med. Chem. Lett., Vol. 13, No. 22, 2003, pp 4047-4050		
		BARALDI et al., "Synthesis and Biological Activity of N-Arylpiperazine-Modified Analogues of KN-62, a Potent Antagonist of the Purinergic P2X7 Receptor", J. Med. Chem., Vol. 46, No. 8, 2003, pp 1318-1329		
		CHANG et al., "Triazolinones as Nonpeptide Angiotensin II Antagonists. 1. Synthesis and Evaluation of Potent 2,4,5-Trisubstituted Triazolinones", J. Med. Chem., Vol. 36, No. 17, 1993, pp 2558-2568		
		BOWERS et al., "PHARMACOLOGICAL ANALYSIS OF THE P2Z-PURINOCEPTOR PRESENT ON THP-1 CELLS", Drug Development Research, Vol. 37, No. 3, 1996, p 126		

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